

# 2012 Environmental Penalty Annual Report

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2012 Environmental Penalty Annual Report

District	Company	Sector	Site Address	Site Municipality (Tertiary Watershed)	Order Date dd/m/yy	Violation Date dd/m/yy	Description of the Violation	Reductions to Environmental Penalty Amount (%)	Amount of Environmental Penalty	Settlement Agreement (Yes/No)	Reduction to Penalty
Region:	Central										
York-Durham	Ontario Power Generation Inc.	Electric Power	Darlington Nuclear Generating Station 2151 South Service Road	Municipality of Clarington (Ganaraska)	20-Sep-12	19-Jan-12	Violation of acute lethality test - Rainbow Trout under Section 17(1) of O. Reg. 215/95, Effluent Monitoring and Effluent Limits - Electric Power Generation Sector	35%	\$6,500.00	No	N/A
Total Amount of Environmental Penalty(s)									\$6,500.00		

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Region:	Northern										
Sault Ste. Marie	Wesdome Gold Mines	Metal Mining	Mishi Pit Mine, Approximately 50 km in on Paint Lake Road from Highway 17	District of Thunder Bay (Michipicoten - Magpie)	23-Oct-12	11-Apr-12	Violation of acute lethality test - Rainbow Trout under Section 19 of O. Reg. 560/94, Effluent Monitoring and Effluent Limits - Metal Mining Sector	20%	\$8,000.00	No	N/A
Total Amount of Environmental Penalty(s)									\$8,000.00		
Sault Ste. Marie	Wesdome Goldmines Ltd.	Metal Mining	Eagle River Mill Site, 52km south on Paint Lake Road from Highway 17	District of Thunder Bay (Michipicoten - Magpie)	28-Feb-12	1-May-11	Discharge of polishing dam water containing cyanide that may impair the quality of water under Section 30(1) of the Ontario Water Resources Act	24%	\$15,390.00	No	N/A
Total Amount of Environmental Penalty(s)									\$15,390.00		
Sudbury	Vale Canada Limited	Metal Mining	Copper Cliff Wastewater Treatment Plant, Part of Lot 11 and Part of Lot 12, Concession 2, McKim Township	Copper Cliff (Onaping)	25-Apr-12	3-May-11	Discharge of tailings seepage water containing copper, nickel, and iron into Meatbird Creek that may impair the quality of water under section 30(1) of the Ontario Water Resource Act.	26%	\$11,100.00	No	N/A

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Sudbury	Vale Canada Limited	Metal Mining	Copper Cliff Wastewater Treatment Plant, Part of Lot 11 and Part of Lot 12, Concession 2, McKim Township	Copper Cliff (Onaping)	10-Jan-12	19-Jan-11	Violation of acute lethality test - Daphnia magna under Section 19 of O. Reg. 560/94, Effluent Monitoring and Effluent Limits - Metal Mining	30%	\$7,000.00	No	N/A
Sudbury	Vale Canada Limited	Metal Mining	Copper Cliff Wastewater Treatment Plant, Part of Lot 11 and Part of Lot 12, Concession 2, McKim Township	Copper Cliff (Onaping)	10-Jan-12	18-May-11	Violation of acute lethality test - Daphnia magna under Section 19 of O. Reg. 560/94, Effluent Monitoring and Effluent Limits - Metal Mining	30%	\$7,000.00	No	N/A
Total Amount of Environmental Penalty(s)									\$25,100.00		
Timmins	Liberty Mine Inc. (McWatters Mine)	Metal Mining	Langmuir Road	City of Timmins (Whitefish)	29-Mar-12	31-May-11	Violation of monthly average nickel concentration limit under condition 5(1) of Environmental Compliance Approval 8235- 89TJDQ	0%	\$2,285.00	No	N/A
Timmins	Liberty Mine Inc. (McWatters Mine)	Metal Mining	Langmuir Road	City of Timmins (Whitefish)	29-Mar-12	30-Jun-11	Violation of monthly average nickel concentration limit under condition 5(1) of Environmental Compliance Approval 8235- 89TJDQ	0%	\$3,930.00	No	N/A
Total Amount of Environmental Penalty(s)									\$6,215.00		

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Region:	Southwest										
Owen Sound	Bruce Power Inc.	Electric Power	Bruce Nuclear Generating Station B, Part of Lots 11-20, Lake Range	Kincardine (Penetangore)	1-May-12	20-Dec-11	Violation of ammonia concentration limit under condition 5(15)(d) of Environmental Compliance Approval Number 6327-899SNC	27%	\$7,300.00	No	N/A
Owen Sound	Bruce Power Inc.	Electric Power	Bruce Nuclear Generating Station B, Part of Lots 11-20, Lake Range	Kincardine (Penetangore)	6-Jul-12	24-Feb-12	Violation of acute lethality test - Daphnia magna under Section 17(1) of O. Reg. 215/95, Effluent Monitoring and Effluent Limits - Electric Power Generation Sector	31%	\$10,350.00	No	N/A
Total Amount of Environmental Penalty(s)									\$17,650.00		
Owen Sound	Bruce Power Inc.	Electric Power	Bruce Nuclear Bulk Steam System Part Lots 11-20, Lake Range	Kincardine (Penetangore)	7-Feb-12	13-Sep-11	Violation of total suspended daily concentration limit under section 16(1) of O. Reg. 215/95, Effluent Monitoring and Effluent Limits - Electric Power Generation Sector	29%	\$6,084.70	No	N/A
Total Amount of Environmental Penalty(s)									\$6,084.70		

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Sarnia	CM Greenfield Power Corp.	Electric Power	Pt Lt 7, Con Front Moore	Courtright (Sydenham)	7-Mar-12 Appealed	10-May-11	Violation of reporting requirement under section 92(1) of the Environmental Protection Act	15%	\$25,500.00	No	N/A
Sarnia	CM Greenfield Power Corp.	Electric Power	Pt Lt 7, Con Front Moore	Courtright (Sydenham)	7-Mar-12 Appealed	10-May-11	Violation of Spill Prevention and Contingency Plan under section 91.1 of the Environmental Protection Act	30%	\$42,000.00	No	N/A
Total Amount of Environmental Penalty(s)									\$67,500.00		
Sarnia	Imperial Oil Limited	Petroleum	602 Christina Street South	Sarnia (Sydenham)	6-Feb-12	7-May-11	Violation of acute lethality test - Rainbow Trout under Section 15 of O. Reg. 537/93, Effluent Monitoring and Effluent Limits - Petroleum Sector	35%	\$8,125.00	No	N/A
Total Amount of Environmental Penalty(s)									\$8,125.00		
Sarnia	Ontario Power Generation Inc.	Electric Power	Lambton Generating Station 1886 St. Clair Parkway	Courtwright (Sydenham)	30-Jan-12	6-Jul-11	Violation of acute lethality test - Daphnia magna under Section 17(1) of O. Reg. 215/95, Effluent Monitoring and Effluent Limits - Electric Power Generation Sector	35%	\$8,125.00	No	N/A
Sarnia	Ontario Power Generation Inc.	Electric Power	Lambton Generating Station 1886 St. Clair Parkway	Courtwright (Sydenham)	30-Jan-12	3-Aug-11	Violation of acute lethality test - Daphnia magna under Section 17(1) of O. Reg. 215/95, Effluent Monitoring and Effluent Limits - Electric Power Generation Sector	35%	\$8,125.00	No	N/A
Total Amount of Environmental Penalty(s)									\$16,250.00		

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Region:	West Central										
Hamilton	ArcelorMittal Dofasco Inc.	Iron & Steel	1330 Burlington Street East	Hamilton (Credit River - 16 Mile Creek)	24-Aug-12	10-Jan-12	Discharge of hydraulic oil into the Ottawa Slip that may impair the quality of water under section 30(1) of the Ontario Water Resources Act.	29%	\$17,750.00	No	N/A
Hamilton	ArcelorMittal Dofasco Inc.	Iron & Steel	1330 Burlington Street East	Hamilton (Credit River - 16 Mile Creek)	24-Aug-12	4-Jun-12	Violation of Phenolics daily loading limit under s.16(1) of O. Reg 214/95, Effluent Monitoring and Effluent Limits - Iron and Steel Manufacturing	31%	\$986.70	No	N/A
Hamilton	ArcelorMittal Dofasco Inc.	Iron & Steel	1330 Burlington Street East	Hamilton (Credit River - 16 Mile Creek)	31-Aug-12	28-Feb-12	Discharge of material containing ferric iron into the Ottawa Street Boat Slip that may impair the quality of water under section 30(1) of Ontario Water Resources Act	23%	\$19,250.00	No	N/A
Total Amount of Environmental Penalty(s)									\$37,986.70		
Niagara	Interlake Acquisition Corporation Ltd. (Clearwater Paper)	Pulp & Paper	45 Merritt Street	St. Catharines (Niagara)	22-Jun-12	14-Jun-11	Violation of Phenol daily loading limit under section 15 of O. Reg. 760/93, Effluent Monitoring and Effluent Limits - Pulp and Paper Sector	20%	\$1,656.00	No	N/A
Total Amount of Environmental Penalty(s)									\$1,656.00		
Grand Total Amount of Environmental Penalties in 2012									\$216,457.40		



## How to Read the 2012 Environmental Penalty Annual Report

<b>District</b>	The Ministry's District/Area Office in which the company's facility is located
<b>Company</b>	Name of the company to whom the Environmental Penalty order was issued
<b>Sector</b>	One of nine industrial sectors regulated by the Municipal-Industrial Strategy for Abatement (MISA) regulations
<b>Site Address</b>	The address at which the company's facility is located
<b>Site Municipality and Tertiary Watershed</b>	The municipality and tertiary watershed in which the company's facility is located
<b>Order Date</b>	The date on which the Environmental Penalty order was signed by a Ministry director. An Environmental Penalty order that has been appealed to the Environmental Review Tribunal will include a notation in brackets i.e. (Appealed). A company is not required to pay a penalty pending disposition of the appeal.
<b>Violation Date</b>	The date on which the violation is alleged to have occurred or started
<b>Description of the Violation</b>	A description of the violation that the company is alleged to have committed. Environmental Penalty orders can include one or more violations
<b>Amount of Environmental Penalty</b>	The amount of money that the company is required to submit to the Ministry of the Environment in regard to the violation(s) detailed in the order
<b>Reductions to Amount of Environmental Penalty</b>	The % reduction to the amount of the Environmental Penalty resulting from steps taken by the facility to prevent or mitigate the violation and/or for the facility having in place a qualifying environmental management system at the time of the violation. The Director can grant up to a 35% reduction of the gravity portion of the penalty. These reductions are reflected in the Amount of Environmental Penalty showing in the report.
<b>Settlement Agreement (Yes/No)</b>	An indication (yes/no) if the company and the Ministry entered into a settlement agreement
<b>Settlement Agreement Reduction to Penalty</b>	The amount of any reduction to the Environmental Penalty resulting from an agreement that includes a pollution prevention or pollution reduction beyond compliance project
<b>Environmental Penalty</b>	For further information regarding environmental penalties, please consult the legislation and the "Guideline for Implementing Environmental Penalties - May 2012"

